

PCT10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/018,433

DATE: 01/09/2002

TIME: 12:07:23

Input Set : A:\ES.txt

Output Set: N:\CRF3\01082002\J018433.raw

ENTERED

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5 <110> APPLICANT: I.R.D.
9 <120> TITLE OF INVENTION: MEANS FOR IDENTIFYING A NEW CLASS OF RESISTANCE GENES TO
10 THE RICE YELLOW MOTTLE VIRUS AND THE LOCUS OF A MAJOR
11 RESISTANCE GENE TO THE VIRUS, AND THEIR APPLICATIONS
15 <130> FILE REFERENCE: 59782-1158
C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/018,433
C--> 21 <141> CURRENT FILING DATE: 2001-12-20
25 <150> PRIOR APPLICATION NUMBER: 9907831
27 <151> PRIOR FILING DATE: 1999-06-21
31 <160> NUMBER OF SEQ ID NOS: 12
35 <170> SOFTWARE: PatentIn Ver. 2.1
39 <210> SEQ ID NO: 1
41 <211> LENGTH: 16
43 <212> TYPE: DNA
45 <213> ORGANISM: Artificial sequence
49 <220> FEATURE:
51 <223> OTHER INFORMATION: Description of artificial sequence: adapter
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57 gactgcgtac caattc 16
63 <210> SEQ ID NO: 2
65 <211> LENGTH: 16
67 <212> TYPE: DNA
69 <213> ORGANISM: Artificial sequence
73 <220> FEATURE:
75 <223> OTHER INFORMATION: Description of artificial sequence: adapter
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81 gatgagtcct gagtaa 16
87 <210> SEQ ID NO: 3
89 <211> LENGTH: 472
91 <212> TYPE: DNA
93 <213> ORGANISM: Artificial sequence
97 <220> FEATURE:
99 <223> OTHER INFORMATION: Description of artificial sequence: fragment identified as M1
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107 ggttcaacgt cggagaaaca ggctgcgacg ggcagcaagg tgccggcggc ggatcggagg 120
109 aaggaaaagg aggaaatcga agttatgctg gaggggcttg acctaagggc agatgaggag 180
111 gaggatgtgg aattggagga agatctagag gagcttgagg cagatgcaag atggctagcc 240
113 ctagccacag ttcatacgaa gcgatcgttt agtcaagggg ctttcttttg gagtatgcgc 300
115 tcagcatgga actgcgcgaa agaagtagat ttcagagcaa tgaaagacaa tctgttctcg 360
117 atccaattca attgtttggg ggattgggaa cgagttatga atgaaggtcc atggaccttt 420
119 cgaggatggt cgggtgctcct cgcagaatat gatggctggt ccaagattga at 472
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127 <211> LENGTH: 21
129 <212> TYPE: DNA
131 <213> ORGANISM: Artificial sequence
135 <220> FEATURE:

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137 <223> OTHER INFORMATION: Description of artificial sequence: primer
141 <400> SEQUENCE: 4
143 aggaagggga acacaacagc c 21
149 <210> SEQ ID NO: 5
151 <211> LENGTH: 21
153 <212> TYPE: DNA
155 <213> ORGANISM: Artificial sequence
159 <220> FEATURE:
161 <223> OTHER INFORMATION: Description of artificial sequence: primer
165 <400> SEQUENCE: 5
167 ttatgctgga ggggcttgac c 21
173 <210> SEQ ID NO: 6
175 <211> LENGTH: 21
177 <212> TYPE: DNA
179 <213> ORGANISM: Artificial sequence
183 <220> FEATURE:
185 <223> OTHER INFORMATION: Description of artificial sequence: primer
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191 gcagttccat gctgagcgca t 21
197 <210> SEQ ID NO: 7
199 <211> LENGTH: 21
201 <212> TYPE: DNA
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209 <223> OTHER INFORMATION: Description of artificial sequence: primer
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215 ccgaacatcc tcgaaaggtc c 21
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225 <212> TYPE: DNA
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237 <400> SEQUENCE: 8
239 tcatattctg cgaggagcac c 21
245 <210> SEQ ID NO: 9
247 <211> LENGTH: 121
249 <212> TYPE: DNA
251 <213> ORGANISM: Artificial sequence
255 <220> FEATURE:
257 <223> OTHER INFORMATION: Description of artificial sequence: fragment identified as
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261 <400> SEQUENCE: 9
263 aattcacccc atgccctaag ttaggacgtt ctcagcttag tgggtgtggtgta gcttttttcta 60
265 ttttcctaag caccattga agtattttgc attggagggtg gccttaggtt tgcctctgtt 120
267 a 121
273 <210> SEQ ID NO: 10
275 <211> LENGTH: 20
277 <212> TYPE: DNA
279 <213> ORGANISM: Artificial sequence

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283 <220> FEATURE:
285 <223> OTHER INFORMATION: Description of artificial sequence: primer
289 <400> SEQUENCE: 10
291 aacctaaggc cacctccaat 20
297 <210> SEQ ID NO: 11
299 <211> LENGTH: 19
301 <212> TYPE: DNA
303 <213> ORGANISM: Artificial sequence
307 <220> FEATURE:
309 <223> OTHER INFORMATION: Description of artificial sequence: primer
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315 gcaaacctaa ggccacctc 19
321 <210> SEQ ID NO: 12
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325 <212> TYPE: DNA
327 <213> ORGANISM: Artificial sequence
331 <220> FEATURE:
333 <223> OTHER INFORMATION: Description of artificial sequence: primer
337 <400> SEQUENCE: 12
339 attcacccca tgcctaag 19

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/018,433

DATE: 01/09/2002

TIME: 12:07:24

Input Set : A:\ES.txt

Output Set: N:\CRF3\01082002\J018433.raw

L:19 M:270 C: Current Application Number differs, Replaced Application Number

L:21 M:271 C: Current Filing Date differs, Replaced Current Filing Date